## DRB Reviewed 04/04/2024

## **Jaksun Solar Fence Panel**



The Jaksun® Solar Fence Panel revolutionises the capabilities of a garden fence. Combine it with any of our 0.60m\* high fence panels to create a garden fence with good aesthetics and the functionality of energy production, through the implementation of conventional solar panels.

- All timber used throughout is superior quality Jakcure® treated softwood guaranteed for 25 years.
- 25 year product warranty and linear solar output from solar panel manufacturer.
- All fixings are stainless steel.
- Adapted slotted or heavy duty Jakposts are required for installation.
- We recommend any 0.60m fence panel underneath the solar fence panel (other panel height combinations are available but you will generally need planning permission for anything over two metres).
- Gravel boards are required where panels are in contact with the ground.

## **Specification**

Panel Height: 1170mm Panel Width: 1830mm Panel Thickness: 50mm

Timber fence panel underneath the panel is interchangeable and sold separately. We recommend a 0.60m panel is installed underneath.

Technical Data: Electrical Peak power - 425W Vmpp - 32.96V Voc - 39.23V Impp - 12.90A lsc - 13.93A

Capping is essential and this will help conceal the cables that are hidden within the posts. The capping also needs to be modified slightly to include a channel for the cabling.

Gravel boards need to be used when panels are in contact with the ground as part of the 25 year Jakcure® guarantee. More details can be found on our Jakcure T&Cs page.

View our website for Q40 specification documents, CAD drawings and products available to buy online. A fully made to measure service is available. All Jacksons Fencing systems and gates may be designed and manufactured to suit site conditions. Note that components can temporarily swell up to 6% in width after our Jakcure® process temporarily affecting the overall product dimensions

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